

PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO.	SERIAL NUMBER
	3493.82326	09/475,661
	APPLICANT	
	Kung, et al.	
FILING DATE	December 30, 1999	GROUP ART UNIT
		Unknown



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MAR 29 2000

GROUP 2700

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>WJ</i>	5,999,525	12/7/99	Krishnaswamy et al.			
<i>WJ</i>	5,896,444	4/20/99	Perlman et al.			
<i>WJ</i>	5,809,128	9/15/98	McMullin			
<i>WJ</i>	5,805,587	9/8/98	Norris et al.			
<i>WJ</i>	5,479,411	12/26/95	Klein			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
<i>WJ</i>	59680/98	9/17/98	Australia			
<i>WJ</i>	0 905 959 A2	3/31/99	Europe			
<i>WJ</i>	0 856 981 A2	8/5/98	Europe			
<i>WJ</i>	0 800 325 A2	10/8/97	Europe			
<i>WJ</i>	0 794 643 A2	9/10/97	Europe			
<i>WJ</i>	WO 99/14924	3/25/99	PCT			
<i>WJ</i>	WO 98/54871	12/3/98	PCT			
<i>WJ</i>	WO 98/53617	11/26/98	PCT			
<i>WJ</i>	WO 98/52339	11/19/98	PCT			

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	Justin J. Junkus, "Cable Telephony's Oxymoron", Communication Technology, August 1999, Pages 24-26
<i>WJ</i>	Evan Bass, "IP Telephony: The Race Heats Up--Vendors, Start Your Engines", Communications Technology, August 1999, Pages 48-50 & 52-55
<i>WJ</i>	Justin J. Junkus, "SuperComm Highlights IP Telephony", Communication Technology, August 1999, Pages 72, 74, 76, 78, 79
<i>WJ</i>	Fred Dawson, "Lighting a fire under IP telephony", CED, October 1999, Pages 46-56
<i>WJ</i>	Mark Komanecky, "Solving IP Provisioning Challenges", CED, October 1999, Pages 82-88
<i>WJ</i>	Brad Shewmake, "Microsoft teams With Nortel to offer Internet call waiting", InfoWorld Media Group, Inc., October 28, 1999, 1 page

EXAMINER	<i>[Signature]</i>	DATE CONSIDERED	11/18/03
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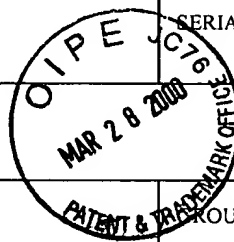
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
WT	WO 98/52332	11/19/98	PCT			
WT	WO 98/51063	11/12/98	PCT			
WT	WO 98/36551	8/20/98	PCT			
WT	WO 98/24224	6/4/98	PCT			
WT	WO 98/19448	5/7/98	PCT			
WT	WO 98/19471	5/7/98	PCT			
WT	WO 98/19240	5/7/98	PCT			
WT	WO 98/07266	2/19/98	PCT			
WT	WO 98/01985	1/15/98	PCT			
WT	WO 97/47127	12/11/97	PCT			
WT	WO 97/47119	12/11/97	PCT			
WT	WO 97/47118	12/11/97	PCT			
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WT	"S-A Wins Thinnovation Award", Channel Surfing, Broadband Magazine, Page 28
WT	Robert Pease, "TCI Contracts For Fiber-To-The-Curb Application", Lightwave, November 1998, Page 27
WT	Broadband Access Systems, Inc. web site, Broadband Access Systems, Inc., 1998
WT	Samsung, "New Standard For Communications, Web Video Phone" brochure, Samsung Electronics, 1998
WT	Antec, "Cornerstone: Picture Immediate Revenues For Your Network" brochure, Arris/Nortel Company

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WZ	5,923,731	7/13/99	McClure			
WZ	5,920,705	7/6/99	Lyon et al.			
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WZ	5,708,961	1/13/98	Hylton et al.			
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
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WZ	5,870,565	2/9/99	Glitho			
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WZ	IBM Technical Disclosure Bulletin, "Workstation Communications System", Vol. 37, No. 9, September 1994, Pages 101-104
WZ	C. Yang, "Memo, Internet RFC/STD/FYI/BCP Archives, RFC1789, "INETPhone: Telephone Services And Servers On Internet," University Of North Texas, April 1995, 5 pages
WZ	N. Miller, "State Of The Art Dial 1-800-Internet", Byte, February 1996, Pages 83, 84, 86 and 88
WZ	R. Babbage, et al., "Internet Phone -changing the telephony paradigm?", BT Technol J, Vol. 15, No. 2, April 1997, Pages 145-157
WZ	I. Naoko, et al., Abstract, "Voice Communications System And Voice Communication Method", Hitachi, Ltd., Application No. 05343162, filed 12/15/93
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WZ	K. Sultan, Abstract, "Call Waiting Method For Modem - Involves Displaying Signal Indicating Calls Waiting On User Screen, and Accepting Commands from User to Place Both Modems on Hold so User Can Answer Telephone Call"

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Substitute for form 1449A/PTO

Complete if known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number 09/475661
 Filing Date 12/30/1999
 First Named Inventor Fen-Chung Kung et al.
 Group Art Unit 2766
 Examiner Name Not Yet Assigned
 Attorney Docket Number 1999-0283

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Technology Center 2100

 Sheet 1 of 4
 MAY 30 2003

U.S. PATENT DOCUMENTS

Examiner Initials*	U.S. Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Ver	US 1	6,519,249	B1	Bennefeld et al.	02/11/2003	
Ver	US 2	6,505,348	B1	Knowles et al.	01/07/2003	
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Ver	US 5	6,449,766	B1	Fleming	09/10/2002	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Office ³	Number (if known)	Kind Code ²				
12		F 1	WO 99/53719					
12		F 2	WO 99/44352					
12		F 2	EP 0848 560					
Examiner Signature					Date Considered	11/18/03		

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents ³Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitution for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if known			
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		First Named Inventor	Fen-Chung Kung et al.		
		Group Art Unit	2766		
		Examiner Name	Not Yet Assigned		
Sheet	4	of	4	Attorney Docket Number	1999-0283

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
WA	PA 1	Singh, Raj K. et al., "A Programmable HIPPI Interface for a Graphics Supercomputer", <u>ACM Special Interest Group on Computer Architecture</u> , 1993, 0-8186-4340-4, pps. 124-132	<input type="checkbox"/>
WA	PA 2	Indiresan, Atri et al., "The End: A Network Adapter Design Tool", <u>Seventeenth Annual Joint Conference of Computer and Communications Societies, Proceedings</u> , IEEE 0-7803-4383-2, 1998, pps. 756-764	<input type="checkbox"/>

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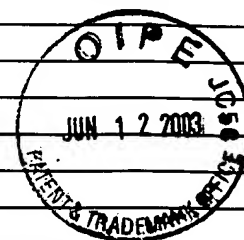
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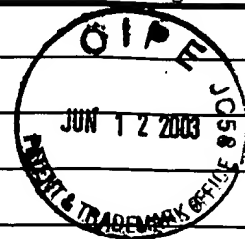


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NR	US 87	6,522,628	B1	Patel et al.	02/18/2003	
VIA	US 88	6,501,740	B1	Sun et al.	12/31/2002	RECEIVED JUN 13 2003 GROUP 3600
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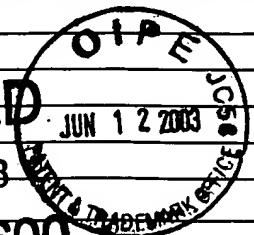
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 First Named Inventor Fen-Chung Kung et al.
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